

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

FEB 1 9 2008

08-AMCP-0096

Ms. J. A. Hedges, Program Manager Nuclear Waste Program State of Washington Department of Ecology 3100 Port of Benton Richland, Washington 99354

FEB 2 6 2008

Mr. N. Ceto, Program Manager Office of Environmental Cleanup Hanford Project Office U.S. Environmental Protection Agency 309 Bradley Blvd., Suite 115 Richland, Washington 99352

Addressees:

DEEP VADOSE ZONE TREATABILITY TEST PLAN FOR THE HANFORD CENTRAL PLATEAU, DOE/RL-2007-56, DRAFT A, REVIEW COMMENTS

The purpose of this letter is to respond to the January 22, 2008, U.S. Environmental Protection Agency (EPA) and State of Washington Department of Ecology (Ecology) review comments on the Deep Vadose Zone Treatability Test Plan for the Hanford Central Plateau, DOE/RL-2007-56, Draft A.

Per the Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement), the U.S. Department of Energy, Richland Operations Office (RL) has 30 days to respond. RL met with EPA and Ecology representatives on January 24, 2008, to discuss and resolve the comments. The main concerns raised were the need to revise the document to include more detailed plans for the initial treatability testing of technologies for Technetium 99 and Uranium for deep vadose zone applications.

Based on discussions during the meeting, RL will include test plans for Technetium 99 and Uranium in a revised plan. The revised plan (Revision 0) will be issued on or before March 31, 2008. This will provide time to consider input obtained from Stakeholders, Tribes, State of Oregon, Hanford Advisory Board, and other interested parties currently reviewing the document. The revised plan will include an updated schedule. A copy of the proposed schedule is attached. A draft Tri-Party Agreement Milestone M-15 Change Package will be submitted with the revised plan. The change package will include milestones for treatability testing and establishing deep vadose zone operable unit(s).

If there are any questions, please contact me, or your staff may contact, Matt McCormick, Assistant Manager for the Central Plateau, on (509) 373-9971.

Sincerely,

avid A. Brockman

Manager

AMCP:JGM

Attachment

cc w/attach:

G. Bohnee, NPT

L. Buck, Wanapum

C. E. Cameron, EPA

G. P. Davis, Ecology

D. A. Faulk, EPA

D. Goswami, Ecology

S. Harris, CTUIR

R. Jim, YN

S. L. Leckband, HAB

R. A. Lobos, EPA

K. Niles, ODOE

R. E. Piippo, FHI

J. B. Price, Ecology

J. G. Vance, FFS

R. E. Wilkinson, FFS

Administrative Record

Holl

Environmental Portal